

FORM PTO-1449 (modified)  
 To: U.S. Department of Commerce  
 (PW FORM PAT-1449)  
 Patent and Trademark Office

Atty. / Dkt. No.	M#	Client Ref.
	284087	T4AOA-01S0955-1

**INFORMATION DISCLOSURE STATEMENT  
 BY APPLICANT**

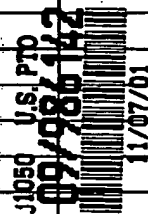
Applicant: KIKUCHI et al.	
Appl. No.: <del>Not Yet Assigned</del> 09/986,142	
Filing Date: <del>Herewith</del> 11/07/2001	
Examiner: HUBER	Group Art Unit: 2653

Date: November 7, 2001

Page 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR					
	BR					
	CR					
	DR					
	ER					
	FR					
	GR					
	HR					
	IR					
	JR					
	KR					
	LR					
	MR					
	NR					



**FOREIGN PATENT DOCUMENTS**

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclose	No
OR	PR	11-176096	07/1999	Japan	KOKAI		X		X
QR									
RR									
SR									
TR									
UR									
VR									
WR									
XR									

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

YR	
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Examiner HUBER, PAUL Date Considered: 4/13/05

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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Applicant: KIKUCHI et al.

**RECEIVED**

Appln. No.: 09/986,142

NOV 23 2004

Filing Date: November 7, 2001

Technology Center 2600

Examiner: Unknown Huber

Group Art Unit: 2652/2653

Date: November 19, 2004

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1

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR					
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		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclose	No
Doc	OR	11-317016	11/1999	JAPAN	Kamioka	x			
Doc	PR	10-172237	06/1998	JAPAN	Niwa	x			
Doc	QR	2000-308104	11/2000	JAPAN	Shimokooriyama	x			
Doc	RR	8-45195	02/1996	JAPAN	Soejima	x			
Doc	SR	8-315549	11/1996	JAPAN	Honda	x			
Doc	TR	11-339447	12/1999	JAPAN	Aramaki et al.	x			
Doc	UR	10-134507	05/1998	JAPAN	Shima et al.	x			
Doc	VR	8-167275	06/1996	JAPAN	Terayama	x			
Doc	WR	2000-260163	09/2000	JAPAN	Kurano et al.	x			
	XR								

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